

(57)

ABSTRACT

A pull pin assembly includes: a first pole having a first hole; a second pole having a second hole, and sliding in the first pole; a main body having a central hollow containing the first pole; a pull pin body extending radially from the central hollow, and having a space extending into the central hollow; a pull pin, having a circumferential stop, disposed in the space to move from a first position extending into the central hollow through the first hole to a second position outside the central hollow; a pull pin plug fit into the space and having a hollow containing the pull pin; and a biasing member biasing the pull pin toward the second position to lock the first and second poles; wherein the biasing member is disposed to bias the pull pin between the circumferential stop and the pull pin plug.